IN THE CLAIMS:

1. (Currently amended) A computer implemented method in a ~~data processing~~ computer system for marking particular types of communications, said method comprising the steps of:

establishing a database of a plurality of different distinguishing identifiers, wherein each of said plurality of identifiers identifies a particular type of communication;

receiving a communication;

determining, by the computer system, if said communication includes one of said plurality of different identifiers;

marking said communication responsive to a determination that said communication does include one of said plurality of different identifiers;

forwarding said communication responsive to a determination that said communication does not include one of said plurality of different identifiers;

determining, by the computer system, whether said communication was deleted without being opened;

determining an identifier included within said communication, responsive to a determination that said communication was deleted without being opened; and

storing said identifier as one of said plurality of identifiers in said database.

2. (Original) The method according to claim 1, further comprising the step of forwarding said marked communication.

3. (Original) The method according to claim 1, further comprising the steps of:

receiving a communication within a server computer system intended to be received by a recipient's computer system;

determining within a server computer system if said communication includes one of said plurality of different identifiers;

in response to a determination that said communication does include one of said plurality of different identifiers, marking, utilizing said server computer system, said communication; and

forwarding said marked communication from said server computer system to said recipient's client computer system.

4. (Original) The method according to claim 3, further comprising the steps of:

receiving a communication within a service bureau in a server computer system intended to be received by a recipient's computer system;

determining within said service bureau in said server computer system if said communication includes one of said plurality of different identifiers;

in response to a determination that said communication does include one of said plurality of different identifiers, marking, utilizing said service bureau in said server computer system, said communication; and

forwarding said marked communication from said service bureau in said server computer system to said recipient's client computer system.

5. (Original) The method according to claim 4, further comprising the step of compensating said service bureau.

6. (Original) The method according to claim 1, further comprising the step of establishing said database of said plurality of different distinguishing identifiers, wherein each of said plurality of identifiers identifies an unwanted communication.

7. (Original) The method according to claim 1, further comprising the step of deleting marked communications before said marked communications are forwarded to their intended recipients.

8. (Cancelled)

9. (Original) The method according to claim 1, further comprising the step of publishing said plurality of identifiers included within said database.

10. (Original) The method according to claim 1, further comprising the step of subscribing to a service that provides said plurality of identifiers.

11. (Original) The method according to claim 1, further comprising the step of forwarding said communication to a special folder designated for receiving communication that are said particular type.

12. (Original) The method according to claim 1, further comprising the step of notifying a sender of said marked communication to discontinue communications to an intended recipient of said marked communication.

13. (Original) The method according to claim 12, further comprising the step of blocking further communications from said sender.

14. (Original) The method according to claim 1, further comprising the step of establishing said database of said plurality of different distinguishing identifiers, each one of said plurality of identifiers identifying a sender.

15. (Original) The method according to claim 1, further comprising the step of establishing said database of said plurality of different distinguishing identifiers, one of said plurality of identifiers identifying a total number of times communications have been received from a sender who transmitted said marked communication.

16. (Original) The method according to claim 1, further comprising the step of establishing said database of said plurality of different distinguishing identifiers, one of said plurality of identifiers identifying a particular text string.

17. (Original) The method according to claim 1, further comprising the step of establishing said database of said plurality of different distinguishing identifiers, one of said plurality of identifiers identifying a number of intended recipients.

18. (Original) The method according to claim 1, further comprising the step of establishing said database of said plurality of different distinguishing identifiers, one of said plurality of identifiers identifying a particular sender.

19. (Original) The method according to claim 1, further comprising the step of establishing said database of said plurality of different distinguishing identifiers, one of said plurality of identifiers identifying a particular return address.

20. (Original) The method according to claim 1, further comprising the step of establishing said database of said plurality of different distinguishing identifiers, one of said plurality of identifiers identifying a particular language.

21. (Original) The method according to claim 1, further comprising the step of establishing said database of said plurality of different distinguishing identifiers, one of said plurality of identifiers identifying a particular Internet service provider source.

22. (Original) The method according to claim 1 wherein said communication comprises at least one of e-mail, instant messaging, XML messages, EDI messages, facsimiles, telephone communications, commercial messages, postal mail, packaging material, or digital images.

23. (Original) The method according to claim 22, further comprising the step of determining if said communication is an unsolicited communication.

24. (Original) The method according to claim 1, wherein said communication comprises adult material.

25. (Original) The method according to claim 22, wherein said step of marking said communication further comprises the step of marking said communication utilizing at least one of: adding text to a subject line; sending a message or note to an e-mail application identifying a particular communication as possibly unwanted; embedding the suspected unwanted communication in another note; changing at least one attribute of a portion of the communication text; changing the color of the subject line; changing non-textual attributes of the communication; adding an icon; adding a symbol; positional marking; marking for investigation; forwarding to a third-party; or issuing a report.

26. (Original) The method according to claim 1 wherein said step of marking said communication further comprises the step of marking said communication utilizing at least one of: adding text to a subject line; sending a message or note to an e-mail application identifying a particular communication as possibly unwanted; embedding the suspected unwanted communication in another note; changing at least one attribute of a portion of the communication text; changing the color of the subject line; changing non-textual attributes of the communication; adding an icon; adding a symbol; positional marking; marking for investigation; forwarding to a third-party; or issuing a report.

27. (Cancelled)

28. (Currently amended) A ~~data processing~~ computer system for marking particular types of communications, said system comprising:

a database of a plurality of different distinguishing identifiers, wherein each of said plurality of identifiers identifies a particular type of communication;

means for receiving a communication;

means for determining if said communication includes one of said plurality of different identifiers;

means responsive to a determination that said communication does include one of said plurality of different identifiers for marking said communication

means responsive to a determination that said communication does not include one of said plurality of different identifiers for forwarding said communication;

means for determining whether said communication was deleted without being opened;

means responsive to a determination that said communication was deleted without being opened for determining an identifier included within said communication; and

means for storing said identifier as one of said plurality of identifiers in said database.

29. (Original) The system according to claim 28, further comprising means for forwarding said marked communication.

30. (Original) The system according to claim 28, further comprising:

means for receiving a communication within a server computer system intended to be received by a recipient's computer system;

means for determining within a server computer system if said communication includes one of said plurality of different identifiers;

in response to a determination that said communication does include one of said plurality of different identifiers, means for marking, utilizing said server computer system, said communication; and

means for forwarding said marked communication from said server computer system to said recipient's client computer system.

31. (Original) The system according to claim 30, further comprising:

means for receiving a communication within a service bureau in a server computer system intended to be received by a recipient's computer system;

means for determining within said service bureau in said server computer system if said communication includes one of said plurality of different identifiers;

in response to a determination that said communication does include one of said plurality of different identifiers, means for marking, utilizing said service bureau in said server computer system, said communication; and

means for forwarding said marked communication from said service bureau in said server computer system to said recipient's client computer system.

32. (Original) The system according to claim 31, further comprising means for compensating said service bureau.

33. (Original) The system according to claim 28, further comprising of said database of said plurality of different distinguishing identifiers, wherein each of said plurality of identifiers identifies an unwanted communication.

34. (Original) The system according to claim 28, further comprising means for deleting marked communications before said marked communications are forwarded to their intended recipients.

35. (Cancelled)

36. (Original) The system according to claim 28, further comprising means for publishing said plurality of identifiers included within said database.

37. (Original) The system according to claim 28, further comprising means for subscribing to a service that provides said plurality of identifiers.

38. (Original) The system according to claim 28, further comprising means for forwarding said communication to a special folder designated for receiving communication that are said particular type.

39. (Original) The system according to claim 28, further comprising means for notifying a sender of said marked communication to discontinue communications to an intended recipient of said marked communication.

40. (Original) The system according to claim 39, further comprising means for blocking further communications from said sender.

41. (Original) The system according to claim 28, further comprising means for establishing said database of said plurality of different distinguishing identifiers, each one of said plurality of identifiers identifying a sender.

42. (Original) The system according to claim 28, further comprising means for establishing said database of said plurality of different distinguishing identifiers, one of said plurality of identifiers identifying a total number of times communications have been received from a sender who transmitted said marked communication.

43. (Original) The system according to claim 28, further comprising means for establishing said database of said plurality of different distinguishing identifiers, one of said plurality of identifiers identifying a particular text string.

44. (Original) The system according to claim 28, further comprising means for establishing said database of said plurality of different distinguishing identifiers, one of said plurality of identifiers identifying a number of intended recipients.

45. (Original) The system according to claim 28, further comprising establishing said database of said plurality of different distinguishing identifiers, one of said plurality of identifiers identifying a particular sender.

46. (Original) The system according to claim 28, further comprising establishing said database of said plurality of different distinguishing identifiers, one of said plurality of identifiers identifying a particular return address.

47. (Original) The system according to claim 28, further comprising establishing said database of said plurality of different distinguishing identifiers, one of said plurality of identifiers identifying a particular language.

48. (Original) The system according to claim 28, further comprising establishing said database of said plurality of different distinguishing identifiers, one of said plurality of identifiers identifying a particular Internet service provider source.

49. (Original) The system according to claim 28 wherein said communication comprises at least one of e-mail, instant messaging, XML messages, EDI messages, facsimiles, telephone communications, commercial messages, postal mail, packaging material, or digital images.

50. (Original) The system according to claim 49, further comprising means for determining if said communication is an unsolicited communication.

51. (Original) The system according to claim 28, wherein said communication comprises adult material.

52. (Original) The system according to claim 49, wherein said means for marking said communication further comprises means for marking said communication utilizing at least one of: adding text to a subject line; sending a message or note to an e-mail application identifying a particular communication as possibly unwanted; embedding the suspected unwanted communication in another note; changing at least one attribute of a portion of the communication text; changing the color of the subject line; changing non-textual attributes of the communication; adding an icon; adding a symbol; positional marking; marking for investigation; forwarding to a third-party; or issuing a report.

53. (Original) The system according to claim 28, wherein said means for marking said communication further comprises means for marking said communication utilizing at least one of: adding text to a subject line; sending a message or note to an e-mail application identifying a particular communication as possibly unwanted; embedding the suspected unwanted communication in another note; changing at least one attribute of a portion of the communication text; changing the color of the subject line; changing non-textual attributes of the communication; adding an icon; adding a symbol; positional marking; marking for investigation; forwarding to a third-party; or issuing a report.

54. (Cancelled)

55. (Currently amended) A computer program product comprising:

a computer readable ~~usable~~ medium having computer usable program code for marking particular types of communications, said computer program product including;

computer usable program code for establishing a database of a plurality of different distinguishing identifiers, wherein each of said plurality of identifiers identifies a particular type of communication;

computer usable program code for receiving a communication;

computer usable program code for determining, by the computer system, if said communication includes one of said plurality of different identifiers;

computer usable program code responsive to a determination that said communication does include one of said plurality of different identifiers, for marking said communication;

computer usable program code responsive to a determination that said communication does not include one of said plurality of different identifiers for forwarding said communication;

computer usable program code for determining, by the computer system, whether said communication was deleted without being opened;

computer usable program code responsive to a determination that said communication was deleted without being opened for determining an identifier included within said communication; and

computer usable program code for storing said identifier as one of said plurality of identifiers in said database.

56. (Original) The product according to claim 55, further comprising instruction means for forwarding said marked communication.

57. (Original) The product according to claim 55, further comprising:

instruction means for receiving a communication within a server computer system intended to be received by a recipient's computer system;

instruction means for determining within a server computer system if said communication includes one of said plurality of different identifiers;

in response to a determination that said communication does include one of said plurality of different identifiers, instruction means for marking, utilizing said server computer system, said communication; and

instruction means for forwarding said marked communication from said server computer system to said recipient's client computer system.

58. (Original) The product according to claim 57, further comprising:

instruction means for receiving a communication within a service bureau in a server computer system intended to be received by a recipient's computer system;

instruction means for determining within said service bureau in said server computer system if said communication includes one of said plurality of different identifiers;

in response to a determination that said communication does include one of said plurality of different identifiers, instruction means for marking, utilizing said service bureau in said server computer system, said communication; and

instruction means for forwarding said marked communication from said service bureau in said server computer system to said recipient's client computer system.

59. (Original) The product according to claim 58, further comprising instruction means for compensating said service bureau.

60. (Original) The product according to claim 55, further comprising instruction means for establishing said database of said plurality of different distinguishing identifiers, wherein each of said plurality of identifiers identifies an unwanted communication.

61. (Original) The product according to claim 55, further comprising instruction means for deleting marked communications before said marked communications are forwarded to their intended recipients.

62. (Cancelled)

63. (Original) The product according to claim 55, further comprising instruction means for publishing said plurality of identifiers included within said database.

64. (Original) The product according to claim 55, further comprising instruction means for subscribing to a service that provides said plurality of identifiers.

65. (Original) The product according to claim 55, further comprising instruction means for forwarding said communication to a special folder designated for receiving communication that are said particular type.

66. (Original) The product according to claim 55, further comprising instruction means for notifying a sender of said marked communication to discontinue communications to an intended recipient of said marked communication.

67. (Original) The product according to claim 66, further comprising instruction means for blocking further communications from said sender.

68. (Original) The product according to claim 55, further comprising instruction means for establishing said database of said plurality of different distinguishing identifiers, each one of said plurality of identifiers identifying a sender.

69. (Original) The product according to claim 55, further comprising instruction means for establishing said database of said plurality of different distinguishing identifiers, one of said plurality of identifiers identifying a total number of times communications have been received from a sender who transmitted said marked communication.

70. (Original) The product according to claim 55, further comprising instruction means for establishing said database of said plurality of different distinguishing identifiers, one of said plurality of identifiers identifying a particular text string.

71. (Original) The product according to claim 55, further comprising instruction means for establishing said database of said plurality of different distinguishing identifiers, one of said plurality of identifiers identifying a number of intended recipients.

72. (Original) The product according to claim 55, further comprising instruction means for establishing said database of said plurality of different distinguishing identifiers, one of said plurality of identifiers identifying a particular sender.

73. (Original) The product according to claim 55, further comprising instruction means for establishing said database of said plurality of different distinguishing identifiers, one of said plurality of identifiers identifying a particular return address.

74. (Original) The product according to claim 55, further comprising instruction means for establishing said database of said plurality of different distinguishing identifiers, one of said plurality of identifiers identifying a particular language.

75. (Original) The product according to claim 55, further comprising instruction means for establishing said database of said plurality of different distinguishing identifiers, one of said plurality of identifiers identifying a particular Internet service provider source.

76. (Original) The product according to claim 55, wherein said communication comprises at least one of e-mail, instant messaging, XML messages, EDI messages, facsimiles, telephone communications, commercial messages, postal mail, packaging material, or digital images.

77. (Original) The product according to claim 76, further comprising instruction means for determining if said communication is an unsolicited communication.

78. (Original) The product according to claim 55, wherein said communication comprises adult material.

79. (Original) The product according to claim 76, wherein said instruction means for marking said communication further comprises instruction means for marking said communication utilizing at least one of: adding text to a subject line; sending a message or note to an e-mail application identifying a particular communication as possibly unwanted; embedding the suspected unwanted communication in another note; changing at least one attribute of a portion of the communication text; changing the color of the subject line; changing non-textual attributes of the communication; adding an icon; adding a symbol; positional marking; marking for investigation; forwarding to a third-party; or issuing a report.

80. (Original) The product according to claim 55, wherein said instruction means for marking said communication further comprises instruction means for marking said communication utilizing at least one of: adding text to a subject line; sending a message or note to an e-mail application identifying a particular communication as possibly unwanted;

embedding the suspected unwanted communication in another note; changing at least one attribute of a portion of the communication text; changing the color of the subject line; changing non-textual attributes of the communication; adding an icon; adding a symbol; positional marking; marking for investigation; forwarding to a third-party; or issuing a report.

81. (Cancelled)

82. (Currently amended) A method in a ~~data-processing~~ computer system for marking particular types of communications, the method comprising the steps of:

establishing a database of a plurality of different distinguishing identifiers, wherein each of said plurality of identifiers identifies a particular type of communication and wherein an identifier may include any type of textual string, alphanumeric string, string of words, a sender, a number of intended recipients, a return address, a particular language, an Internet service provider source, a font color; or a phrase;

receiving a communication;

determining, by the computer system, if said communication includes one of said plurality of different identifiers;

marking said communication responsive to a determination that said communication does include one of said plurality of different identifiers;

forwarding said communication-responsive to a determination that said communication does not include one of said plurality of different identifiers;

determining, by the computer system, whether said communication was deleted without being opened;

determining an identifier included within said communication responsive to a determination that said communication was deleted without being opened;

storing said identifier as one of said plurality of identifiers in said database; and

incrementing a counter associated with a sender of [[a]] said communication including an identifier stored in said database of identifiers, wherein said counter can be used to identify a sender who often sends unwanted communications.